U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO					Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: October 19, 2009				Application Nu	mber	10/552,279	
				Filing Date		3/22/2004	
				First Named In	ventor	Prasanta HALDER	
				Art Unit		3744	
(use as many sheets as necessary)			Examiner Name		John K FORD		
Sheet	1	of	1	Attorney Docket	Number	016906-0437	

U.S. PATENT DOCUMENTS						
Examin er Initials*	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
	No. ¹	Number-Kind Code ² (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear	
	A1	4,771,942	09-20-1988	AROLD ET AL.	-	
	A2	6,206,092 B1	03-27-2001	BECK ET AL.		
	A3	6,341,648 B1	01-29-2002	FUKUOKA ET AL.		

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where		
		Country Code ³⁻ Number ⁴⁻ Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Relevant Passages or Relevant Figures Appear	T ⁶	
	A4	DE 199 19 132 A1	11-02-2000	VALEO KLIMASYSTEME GMBH		ABS	
	A5	DE 100 16 664 A1	10-11-2001	BEHR GMBH & CO		ABS	
	A6	DE 39 36 109 A1	12-20-1990	PIEMONTESE RADIATORI		ABS	
	A7	DE 36 42 911 A1	07-07-1988	DAIMLER BENZ AG		ABS	
•	A8	JP 10-138735 A	05-26-1998	BEHR GMBH & CO		ABS	
	A9	JP 11-6693 A	01-12-1999	DENSO CORP		ABS	

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶			

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.